II. THE CLAIMS

1. (Previously presented) A method comprising:

establishing among a group of parties a context-based file arrangement that records activity status of each member of the group, the file arrangement comprising an activity status server and a plurality of activity logs connected to the server, the activity logs being in communication with the phones of respective ones of the parties;

a calling party of said group of parties selecting a receiving party of said group of parties for establishment of a communications connection between said calling party and said receiving party by communication with said activity status server and said activity logs;

in response to said selecting of the receiving party of said group of parties by the calling party of said group of parties, there is a setting up of an electrical communications connection between the calling party and the server;

wherein, said setting up of the electrical communications connection between the calling party and the server results in a connection of the calling party to an activity log provided by the server enabling the calling party to make a check from the activity log of the receiving party to obtain information concerning the ability of the receiving party to receive a message sent by the calling party; and,

based on that information, there is a making of a decision about the establishment of a communications connection between said calling party and said receiving party.

2. (Previously presented) A method according to claim 1 wherein the check for the calling party concerning the ability of the receiving party to receive the message of the calling party comprises:

dialing the receiving party's number,

fetching the activity status data of the receiving party from an activity log,

presenting possible options of action and selecting the best of them,

examining whether the option of action is possible, and

a communications connection proper is established if the option of action is found possible.

3. (Original) A method according to claim 2 wherein the data representing the activity status of the receiving user are fetched from an activity status server.

4. (Previously presented) A method for establishing and making a check for a communications connection, the method comprising:

establishing among a group of parties a context-based file arrangement that records activity status of each member of the group, the file arrangement comprising an activity status server and a plurality of activity logs connected to the server, the activity logs being in communication with the phones of respective ones of the parties;

a calling party of said group of parties selecting a receiving party of said group of parties by communication with said activity status server and said activity logs; in response to said selecting of the receiving party of said group of parties by the

calling party of said group of parties, there is a setting up of an electrical communications connection between the calling party and the server;

in which method said setting up of the electrical communications connection between the calling party and the server results in a connection of the calling party to an activity log provided by the server enabling the calling party to make a check from the activity log of the receiving party to obtain information concerning the ability of the receiving party to receive a message sent by the calling party; and,

based on that information, there is making of a decision about the establishment of the communication between said calling party and said receiving party; and

wherein the check for the calling party concerning the ability of the receiving party to receive the message of the calling party comprises:

dialing the receiving party's number,

fetching the activity status data of the receiving party from an activity log,

presenting possible options of action based on the activity status data of the log, and selecting the best of the possible options,

examining whether the option of action is possible, and

a communications connection proper is established if the option of action is found possible; and

wherein if the option of action decided upon is impossible to carry out, there is a step of checking whether the option of action can be carried out later.

5. (Original) A method according to claim 4 wherein if the option of action can be carried out later, the data representing the activity status of the receiving party are fetched again after a time delay.

6. (Original) A method according to claim 4 wherein if the option of action decided upon cannot be carried out after a time delay, a communications connection proper is not established.

7. (Original) A method according to claim 1 wherein the communications connection proper is a telephone connection.

8. (Original) A method according to claim 1 wherein the communications connection proper is a text message.

9. (Previously presented) A communications arrangement comprising:

a terminal of one calling party of a plurality of calling parties, a terminal of a receiving party, and a plurality of user-specific activity logs;

a context-based file arrangement comprising an activity status server; and

wherein said plurality of activity logs is connected to the server, the activity logs being in communication with the phones of respective ones of the calling parties and the receiving party to enable a calling party to communicate with the activity status server;

wherein said terminal of said one calling party enables said one calling party to make a selection of a receiving party, subsequent to a communication with the

activity status server and the activity logs, for establishment of a communications connection between said calling party and said receiving party, the communication to the activity log enabling the calling party to check from the activity log of the receiving party the ability of the receiving party to receive a message sent by the calling party;

wherein, in response to said selection of the receiving party by said one calling party, there is an attempt by the terminal of the calling party to initiate a communications connection between said calling party and said receiving party.

10. (Previously presented) A communications connection set-up and checking arrangement according to claim 9 wherein the activity status server is separate from phones of respective ones of the calling parties.

11. (Previously presented) A communications connection set-up and checking arrangement according to claim 9 wherein the activity logs are files in the activity status server.

12. (Original) A communications connection set-up and checking arrangement according to claim 9 wherein the activity log is a file in the terminal of the user.

13. (Original) A communications connection set-up and checking arrangement according to claim 9 wherein the activity log comprises an activity status decoding function, user profile editing function and an activity status application function.

14. (Previously presented) A cellular network comprising:

terminals, base stations, base station controllers and switching centers, which communicate with each other;

an activity status server for storing a user-specific activity log, the cellular network serving as a communications connection set-up and checking arrangement for a plurality of calling parties and a receiving party, the communications connection set-up and checking arrangement comprising a terminal of one calling party of the plurality of calling parties, a terminal of the receiving party and an electrical communications connection between the two parties, which arrangement further comprises activity logs;

wherein the communications connection includes a context-based file arrangement comprising an activity status server; and

said plurality of activity logs is in communication with the server, and the activity logs are in communication with the phones of respective ones of the calling parties and the receiving party to enable a calling party to communicate with the activity status server;

wherein said terminal of said one calling party enables said one calling party to make a selection of a receiving party, subsequent to a communication with the activity status server and the activity logs, for establishment of a communication via said communications connection between said calling party and said receiving party, the communication to the activity log enabling the calling party to check from the activity log of the receiving party the ability of the receiving party to receive a message sent by the calling party;

wherein, in response to said selection of the receiving party by said one calling party, there is an attempt by the terminal of the calling party to initiate a communication via said communications connection between said calling party and said receiving party.

15. (Original) A cellular network according to claim 14 wherein the activity status server is connected with a switching center.

16. (Previously presented) A cellular network terminal comprising a keypad for entering data in the terminal, a data display, a data transmitter, a data receiver, a memory unit and a control unit;

wherein the terminal further comprises an activity status monitor, and the terminal is operative upon connection with a cellular network, the cellular network serving a plurality of calling parties and a receiving party, and wherein the terminal serves one calling party of the plurality of calling parties; and

wherein the network includes an activity status server of a context-based file arrangement, and said activity status monitor is in communication with the activity status server; and

wherein said terminal of said one calling party enables said one calling party to make a selection of a receiving party, subsequent to a communication with the activity status server and an activity log provided by the server, for establishment of a communications connection between said calling party and said receiving party, the communication to the activity log enabling the calling party to check from the activity log of the receiving party the ability of the receiving party to receive a message sent by the calling party;

wherein, in response to said selection of the receiving party by said one calling party, there is an attempt by the terminal of the calling party to initiate a communications connection between said calling party and said receiving party.

17. (Original) A terminal according to claim 16 wherein part of the memory of the terminal can be allocated for creating and maintaining a user-specific activity log.

18. (Previously presented) A terminal according to claim 16 wherein part of a SIM card connected with the terminal can be allocated for creating and maintaining a user-specific activity log.

19. (Previously presented) A terminal according to claim 16 wherein the display serves for displaying activity status data for the receiving party fetched from the activity status server.

20. (Original) A terminal according to claim 19 which further comprises a means for making a decision about whether a communications connection proper will be established.

21. (Previously presented) A computer-readable medium having a program for creating a context-based data system, which computer-readable medium with the program is operative with the system for establishing and making a check for a communications connection via the steps of the method according to claim 1.

22. (Previously presented) A computer-readable medium according to claim 21 wherein the program is an application program stored on a data transfer medium, in the memory of a terminal, on a SIM card of a terminal, or in a cellular network device.